3/20

	_						5/4
OIPE	DØCKE	ET NO.: <u>1</u>	MS131753.3/MSFTP222	2USB			
OCT 11	<u> </u>		In the Unite	D STATE	S PATENT AND T	RADEMARK OFF	<u>ICE</u>
A STATE OF THE STA	In See pai	tent appli	ication of				
& TRADE	Applica		David E. Heckerman,	et al.			
`	Serial N	lo.:	09/430,767				
·	Filed: For:		October 29,1999 CLUSTER-BASED A TARGETED ADVER			CH FOR AUTOM	ATED WEB-BASED
	Art Uni	t:	2121				
	Examin	er:	Wilbert L. Starks				
			SUPPLEMEN	TAL INFO	DRMATION DISCLO	SURE STATEMEN	<u>1T</u>
_		ssioner fo	or Patents				
	_		22313-1450				
. <b>.</b>	Sir:		•				
	except f	nts, publicor: (a) penis applica	cations and other informa	ition listed nose previo	on the attached PTO-1 usly cited or submitted	449. A copy of each to the Office in the	fice's attention is directed to a listed document is enclosed following application(s) upor nt(s) and published
		Serial N Filing D			09/430,737 10/29/1999	<u>09/565,583</u> <u>5/4/2000</u>	
	Applica	nt(s) belie		ify as "prio	r" art to this application	n and should be trea	ttached PTO-1449, ted accordingly, although formation, should issue arise
		tement as					ge translation accompanies of the document is set forth in
		(a) 🗌	Copy of each English lar	~ ~	-	• •	e of relevance found by the
		(b) 🗌	Attachment entitled "Co	ncise Expl	anation of Relevance of	of Non-English Lang	uage Documents".
	3.	Pursuan	nt to 37 C.F.R. §1.97(b) th	is Stateme	nt is being filed (one n	nust be checked):	
		(a) 🗌	Within 3 months of the	filing date	or date of entry into the	e National Stage.	
		(b) 🗌	Before the mailing date mailing date of a first O absence thereof, the Off Deposit Account No. 50	ffice Action	n on the merits, the rec orized to charge the rec	puired certification is puired fee set forth in	given below or, in the
10/12/2005	2 SEEKODIII	(c)  00000051	1 114	of an Offic	e Action after the filin	g of a request for co	ntinued examination under

01 FC:1806

180.00 OP

	(d) 🛛		e period set forth in 37 C.F.R. §1.97(b) but before the mailing date of either a final action or a fallowance.					
		(1)	The required certification is given below, or					
		(2)	Regarding the fee set forth in 37 C.F.R. §1.17(p) for consideration of this Statement:					
			(i) Enclosed is a check covering the fee;					
			(ii) Charge the fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 50-1063; or					
			(iii) Enclosed is a credit card payment form covering the fee.					
	(e) 🗌	Petition	e mailing date of either a final action or a notice of allowance, but before payment of the issue fee. hereby is made for consideration of this Statement and the required certification is indicated below. ing the fee set forth in 37 C.F.R. §1.17(i)(1) for consideration of this Statement:					
		(1)	Enclosed is a check covering the fee;					
		(2)	Charge the fee set forth in 37 C.F.R. §1.17(i)(1) to Deposit Account No. 50-1063; or					
		(3)	Enclosed is a credit card payment form covering the fee.					
1.	Certific	ation (if	applicable)					
	(a) 🗌	commu	dersigned hereby certifies that each item of information contained in this Statement was cited in a nication from a foreign patent office in a counterpart foreign application not more than 3 months the filing of this Statement.					
	(b) 🗌	commu knowle	dersigned hereby certifies that no item of information contained in this Statement was cited in a nication from a foreign patent office in a counterpart foreign application or, to the undersigned's dge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) and 3 months prior to the filing of this Statement.					
5.	The Co No. 50		ner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account					
			Respectfully Submitted,					
			By Himanshu S. Amin Reg. No. 40,894					
24 <sup>TH</sup> F 1900 E Clevel	& Turocy loor, Nati East 9 <sup>th</sup> St and, Ohio 696-8730	ional City reet 0 44114	Center					

**CERTIFICATE OF MAILING** 

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450. Alexandria, VA 22313-1450.

10-6-05

Himanshu S. Amin



PTO/SB/08a (08-03)

Approved for use through 07/31/2006, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 09/430,767 Filing Date October 29,1999 First Named Inventor David E. Heckerman, et al. Art Unit 2121 **Examiner Name** Wilbert L. Starks

(Use as many sheets as necessary Attorney Docket Number 2 MS131753.3/MAFTP222USB

Examiner (	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
		Number-Kind Code <sup>2 (# known)</sup>			Figures Appear	
		US- 5,588,056	12-24-1996	Ravi Ganesan		
		US- 5, 850, 448	12-15-1998	Ravi Ganesan		
		US- 2003/0086413 A1	05-08-2003	Sandra Tartarelli, et al.		
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
,		US-				
		US-				

FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>6</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6				
						Г				
***************************************										
*******										
	l i				,					
					***************************************					

Examiner	Date	
Signature	Considered	
APT 7 A A A A A A A A A A A A A A A A A A	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandra, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

OCT 1 1 2005 TETRABEMA

PTO/SB/08b (08-03)
Approved for use through 06/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for	form 1449B/PTO			Complete If Known				
SUPP	LEMENTAL			Application Number	09/430,767			
INFOR	RMATION DI	SCLO	SURE	Filing Date	October 29,1999			
STATI	EMENT BY	APPLI	CANT	First Named Inventor	David E. Heckerman, et al.			
				Art Unit	2121			
	(Use as many sheets as	necessary	)	Examiner Name	Wilbert L. Starks			
Sheet	2	of	2	Attorney Docket Number	MS131753.3/MAFTP222USB			

	\name{\omega}	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials* Cite No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
******************************		G. MATSLIACH, Performance Analysis of File Organizations that Use Multi-Bucket Data Leaves with Partial Expansions, 1991, 164-180, ACM 0-89791-430-9/91/0005/0164.	
			******
			•••••
***************************************	*************		******
***************************************			*****
***************************************	*************		*****
	***********		******
	******************		
	***************************************		•1•••••
Examiner			$\exists$

		1	
Examiner Signature	)ate Considered		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.